

IN THE CLAIMS:

Please enter the amendments to claim 33 and add new claims 44 and 45 as follows.

1-32. (Canceled)

33. (Currently Amended) A photo-luminescent device, comprising:

a substrate having at least one of a channel or a depression formed therein; and

an exposed and uncovered photo-luminescent material located and ~~extending-being filled~~ to below a top of any given said one of a channel or a depression, said photo-luminescent material being a dry powder formulation fused directly to said one of a channel or a depression and composed substantially of a photo-luminescent pigment and a carrier/fixer;

where said photo-luminescent material exhibits substantially the same strength and durability properties as said carrier/fixer.

34. (Original) The photo-luminescent device of claim 33, wherein said substrate is one of a step nosing and a handrail.

35. (Canceled)

36. (Previously Presented) The photo-luminescent device of claim 33, wherein each said one of a channel or a depression is formed of a plurality of substrate-interior surfaces, each said substrate interior surface of at least one said one of a channel or a depression being covered with a thick-film of said photo-luminescent material.

37. (Original) The photo-luminescent device of claim 33, wherein said photo-luminescent material is finally formed upon cooling from a molten mix state thereof.

38. (Canceled)

39. (Previously Presented) A photo-luminescent device created by preparing a dry powder formulation, providing a substrate having one of a depression or a channel therein, the one of a depression or a channel being adapted to receive the dry powder formulation, depositing the dry powder formulation onto the substrate to thereby fill the one of a depression or a channel, the formulation being deposited by operation of gravity, and heating the dry powder formulation to fuse it to the substrate to thereby create a fused material, the photo-luminescent device comprising:

said substrate having at least one of a channel or a depression therein, each said at least one of a channel or a depression including a plurality of surfaces; and

the fused photo-luminescent material being uncovered and located and extending to below a top of at least one said one of a channel or a depression, said photo-luminescent material being in the form of a thick film on said surfaces of said at least one said one of a channel or a depression, said photo-luminescent material being contained entirely within said at least one said one of a channel or a depression.

40. (Previously Presented) The photo-luminescent device of claim 39, wherein said substrate is one of a handrail and a step nosing.

41. (Previously Presented) The photo-luminescent device of claim 39, wherein said photo-luminescent material is composed substantially of a photo-luminescent pigment and a carrier/fixer.

42. (Canceled)

43. (Previously Presented) The photo-luminescent device of claim 39, wherein said substrate is metallic.

44. (New) A photo-luminescent device created by preparing a dry photo-luminescent powder formulation, providing a substrate having one of a depression or a channel therein, the one of a depression or a channel being adapted to receive the dry powder formulation, depositing the dry powder formulation onto the substrate to thereby fill the one of a depression or a channel, the formulation being deposited by operation of gravity, and heating the dry powder formulation to fuse it to the substrate to thereby create a fused material, the photo-luminescent device comprising:

said substrate having at least one of a channel or a depression including a plurality of surfaces, said substrate being metallic and one of a handrail and a step nosing;

said fused photo-luminescent material being uncovered and located and extending to below a top of at least one said one of a channel or a depression, said photo-luminescent material being in the form of a thick film on said surfaces, said photo-luminescent material being contained entirely within said at least one said one of a channel or a depression, said photo-luminescent material being composed substantially of a photo-luminescent pigment and a carrier/fixer.

45. (New) The photo-luminescent device of claim 44 wherein said at least one of a channel or a depression is a plurality of channels or depressions arranged generally parallel to each other along a longitudinal axis of

Serial No.: 10/734,221  
Filed: December 12, 2003

said substrate, wherein said photo-luminescent material is filled to below a top surface of said channels or depressions to preserve traction on said substrate.